



EXPEDITED PROCEDURE - EXAMINING GROUP 3743

PATENT

S/N 09/376,875

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gregory M. Chrysler et al.

Examiner: Christopher
Atkinson

Serial No.: 09/376,875

Group Art Unit: 3743

Filed: August 18, 1999

Docket: 884.148US1

Title: FOLDED FIN HEAT SINKS

AMENDMENT & RESPONSE UNDER 37 C.F.R. § 1.116

Box AF
Commissioner for Patents
Washington, D.C. 20231

Applicant has reviewed the final Office Action mailed on December 14, 2000. Please amend the above-identified patent application as follows.

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IN THE CLAIMS

Please amend the claims to read in full as follows:

1. (Three Times Amended) A heat sink, comprising:
a plurality of laterally placed planar fins forming from a sheet, the plurality of laterally placed planar fins defining a folded fin structure having a top, a bottom, and a front, and wherein the top of at least one fin of the folded fin structure comprises an arch, wherein the top of the at least one fin includes a [an] trimmed opening that extends along a portion of the length of the top of the at least one fin, wherein the trimmed opening is formed by removing the arch along the portion of the length of the top of the at least one fin; and
a base attached to the bottom of the folded fin structure.
2. (Previously Amended) The heat sink of claim 1, further comprising a first fan attached to the top of the folded fin structure to introduce a convection medium.
3. (Previously Amended) The heat sink of claim 2, further comprising a second fan attached to the front of the folded fin structure to introduce a convection medium.



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We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ An Amendment and Response Under 37 C.F.R. 1.116 (5 Pages).

Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: *Owen J. Gamon*
Atty: Owen J. Gamon
Reg. No. 36,143

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: BOX AF, Commissioner for Patents, Washington, D.C. 20231, on this 28th day of February, 2001.

Dawn M. Poole
Name

Dawn M. Poole
Signature

Customer Number 21186

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
(GENERAL)

P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)